

A SYSTEM AND METHOD FOR INFORMATION RETRIEVAL REGARDING SERVICES

ABSTRACT OF THE DISCLOSURE

5

The present invention relates to a system and method for information retrieval related to a service. According to an embodiment of the present invention, two separate types of packets may be received to indicate information which is required. One type of packet is intended for information which may be directly looked up in a table, such as a routing table, while the other type of packet is intended for information which requires calculating or measuring metrics. Accordingly, if information which may be directly looked up in a routing table is requested along with information regarding metrics which need to be measured or calculated, then the routing table information is sent as soon as the requested information is looked up and the measured metric information is sent later when the requested metric is measured.